

# Quick User Guide for Paradox Spectra SP Series



<b>SYSTEM MASTER CODE</b>	<b>1234</b>
<b>1) How to ARM the alarm system</b> a) How to do (REGULAR ARMING) the alarm system b) How to do (STAY ARMING) the alarm system c) How to do (SLEEP ARMING) the alarm system	Hold [ARM] 3 seconds or [ARM] + [Access code] Hold [STAY] 3 seconds or [STAY] + [Access code] Hold [SLEEP] 3 seconds or [SLEEP] + [Access code]
<b>2) How to DISARM the alarm system</b>	[OFF] + [Access Code]
<b>3) How to BYPASS a zone</b> SP Series panel does not allow the system to be armed when there is a defective sensor. User will need to manually BYPASS the zones where the defective sensor is installed.	[BYP] + [Access Code] + (2-digit Zone Numbers) + [ENTER]
<b>4) How to view most recent alarm triggered zone</b> After the alarm triggered, all triggered zone will be stored in memory. The [MEM] key will light on.	Press [MEM] Key Press [CLEAR] to Exit
<b>5) How to change System Master code?</b> System Master code belongs to the owner. Master code can add/edit/delete Access codes.	[⏏] + [System Master Code] + [01] + [New System Master Code] + [Repeat New System Master Code] + [ENTER, CLEAR]
<b>6) How to create Access Code?</b> Access code is assigned to the tenant that is renting the room. After tenant stops renting, owner can use the Master code to delete the old Access code and assign a new Access Code to new tenant.	[⏏] + [System Master Code] + [04] + [New Access Code] + [Repeat New Access Code] + [ENTER, CLEAR]
<b>7) How to check Panel problem?</b> When there is technical problem arise, the [TBL] light on keypad will turn on.	Press [TBL] and the keypad numbers will light up corresponding to the problem detected. [2] Power trouble [3] Bell (Siren) trouble [4] Communication trouble [8] Timer loss [0] Module Supervision Loss Press the number to see more details on the problems detected.
	<b>[2] Power trouble</b> [1] Panel low battery [2] AC power loss [3] Aux. overload on panel <b>[3] Bell (Siren) trouble</b> [1] Bell disconnected [2] Bell overload <b>[4] Communication trouble</b> [1] Telephone line monitoring on control panel [2] Fail to communicate on CMS telephone 1 [3] Fail to communicate on CMS telephone 2 [4] Fail to communicate on pager [5] Fail to communicate on voice telephone [6] Fail to communicate with PC <b>[8] Timer Loss</b> Set current date & time: [TBL] + [8] + [HH:MM] (key in 12 hours format) + [2=am, 3=pm] + [YYYY] + [MM] + [DD] + [CLEAR] <b>[0] Module Supervision Loss</b> To clear bus module trouble: Enter Programming Section 955 > Wait few seconds to refresh



# Quick Programming Guide for Paradox Spectra SP Series



**DEFAULT INSTALLER CODE: 0000**

v1.1 (Aug'13)

To enter Programming mode, press (ENTER) + (INSTALLER CODE)  
 Programming mode status: ARM + STAY indicators blinking

## Step 1: Define Zones

Description	Command				
	Section	Zone Type	Partition	Zone Options	Confirm
Set Zone 1 as entry delay	001	01	1	On key [1, 2, 8]	ENTER, CLEAR
Set Zone 2 as Instant	002	08	1	On key [1, 2]	ENTER, CLEAR
Set Zone 3 as Instant	003	08	1	On key [1, 2]	ENTER, CLEAR
Set Zone 4 as Instant	004	08	1	On key [1, 2]	ENTER, CLEAR
Set Zone 5 as Instant	005	08	1	On key [1, 2]	ENTER, CLEAR
Set Zone 6, Zone 7 and so on...	006, 007 and so on...				

Zone Type	Stay Arm	Sleep Arm	Full Arm
01 = Entry Delay 1	Entry Delay 1	Entry Delay 1	Entry Delay 1
05 = Follow	Follow	Follow	Follow
08 = Instant	Instant	Instant	Instant
09 = Instant (Sleep/Full Arm)	Not Armed	Instant	Instant
10 = Instant (Full Arm)	Not Armed	Not Armed	Instant
16 = 24Hr. Burglary	Zone can trigger alarm even in DISARM mode		
26 = Keyswitch Momentary	Arm/Disarm when receive signal		

*\*Refer Paradox Programming Guide Manual for more Zone Types*

### Zone Options

- [1] Auto-zone Shutdown
- [2] Bypassable Zone
- [3] RF Zone Supervision
- [6] Intellizone
- [7] Delay Alarm Transmission
- [8] Force Zone

[4]	[5]	
OFF	OFF	Audible Alarm
OFF	ON	Pulsed Alarm
ON	OFF	Silent Alarm
ON	ON	Report Only

## Step 2: Set System Options and Timer

Description	Command		
	Section	Timer & Option	Confirm
Enable EOL resistor (if resistor being used)	706	On key [2]	ENTER
Set Entry Delay 1 timer [000] to [255] seconds	710	030	CLEAR
Set Exit Delay 1 timer [000] to [255] seconds	745	060	CLEAR
Set Bell cut timer = 5 minutes	747	005	CLEAR
Set Zone 1 sensitivity = 10 ms	041	010	CLEAR
Set Zone 2 sensitivity = 10 ms	042	010	CLEAR
Set Zone 3 sensitivity = 10 ms	043	010	CLEAR
Set Zone 4 sensitivity = 10 ms	044	010	CLEAR
Set Zone 5 sensitivity = 10 ms	045	010	CLEAR
Set Zone 6, Zone 7 sensitivity and so on...	046, 047 and so on...	010	CLEAR
Enable for Audible Panic: (1: Panic 1) - Hold key [1]+[3] together (2: Panic 2) - Hold key [4]+[6] together (3: Panic 3) - Hold key [7]+[9] together (4: Audible alarm for Panic 1 button) (5: Audible alarm for Panic 2 button) (6: Audible alarm for Panic 3 button)	702	On key [1, 2, 3, 4, 5,6]	ENTER, CLEAR

### Step 3: Optional Settings

Description	Command		
	Section	Timer & Option	Confirm
Partitioning (to enable 2 partitions)	700	ON key [1] (Default is OFF)	ENTER, CLEAR
Enable Bell Squawk when arm/disarm with Keypad / Generic Remote Control	704	ON key [5] (Default is OFF)	ENTER, CLEAR
Change Installer Code (Default: 0000)	397	New Code: XXXX	
Change Master Code (Default: 1234)	399	New Code: XXXX	
Reset All Programming to Default	950		ENTER
Remote Control Assignment 611 for Rem#1, 612 for Rem#2,... up to 642 for Rem#32	611	[1888] [8888]	ENTER, CLEAR
Enroll Remote Control (REM15) 651 for Rem#1, 652 for Rem#2,... Up to 682 for Rem#32	651	Press and Hold any button for 2 times	

### Step 4: Set Telephone Programming (Dial Out when alarm triggers)

Description	Command		
	Section	Timer & Option	Confirm
Set Dialing attempts	841	005	
Activate VDMP3 function*	703	On key [8]	ENTER, CLEAR
Rings to pickup by panel*	901	010	ENTER, CLEAR

\*Only required if VDMP3 Voice Module installed

To be done in Standby Mode (Exit Programming Mode first):

Set to dial telephone #1	[⏻] + [Master code] + [MEM] + [3] + [1st phone number] + ENTER, CLEAR
Set to dial telephone #2	[⏻] + [Master code] + [MEM] + [4] + [2nd phone number] + ENTER, CLEAR
Set to dial telephone #3	[⏻] + [Master code] + [MEM] + [5] + [3rd phone number] + ENTER, CLEAR
Set to dial telephone #4	[⏻] + [Master code] + [MEM] + [6] + [4th phone number] + ENTER, CLEAR
Set to dial telephone #5	[⏻] + [Master code] + [MEM] + [7] + [5th phone number] + ENTER, CLEAR

### Step 5: Set Central Monitoring Station (CMS) Function

(only required if connected to ADT, CHUBB, PROTECS etc)

Description	Command		
	Section	Timer & Option	Confirm
Set Contact ID Format	810	4, 4	
Set Account number Partition 1	811	4 digit Account number	ENTER, CLEAR
Set Account number Partition 2	812	4 digit Account number	
Set Telephone 1 (primary)	815	Telephone number 1	ENTER
Set Telephone 2 (secondary)	817	Telephone number 2	ENTER
Set Alternate Dial: (Auto call the secondary number if primary number is busy)	800	On key [4]	ENTER, CLEAR
Set always report disarm	801	Off key [1]	ENTER, CLEAR
Set send daily test report	840	001	ENTER, CLEAR
Set time for test signal	850	[ HH:MM ]	

### Step 6: Perform Walk Test

The Installer Test mode will allow you to perform walk tests where the siren will squawk to indicate opened zones.

To Activate: [ENTER] [INSTALLER CODE] [TBL] [CLEAR]

To DeActivate: [ENTER] [INSTALLER CODE] [TBL] [CLEAR]

### Step 7: Hard Reset Panel

If settings have been entered wrongly and the panel does not work as desired, panel can be reset by doing the following:

- i) Press & Hold Reset button on Main Panel for 5 seconds, then notice the Status LED blinking.
- ii) Once blinking, quickly release the button and press again one time to reset to factory defaults.

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